

[illegible]

100 POKKARIKAR, M.; KALIAKOPOLAN, S.; CHANDRAN, C.; CHANDRAN, V.; CHANDRAN, V.; CHANDRAN, V.;
 101 MAMMALIAT, E.; KALIAKOPOLAN, S.; CHANDRAN, C.; CHANDRAN, V.; CHANDRAN, V.; CHANDRAN, V.;
 102 NCBJ, TEXAS 96092.
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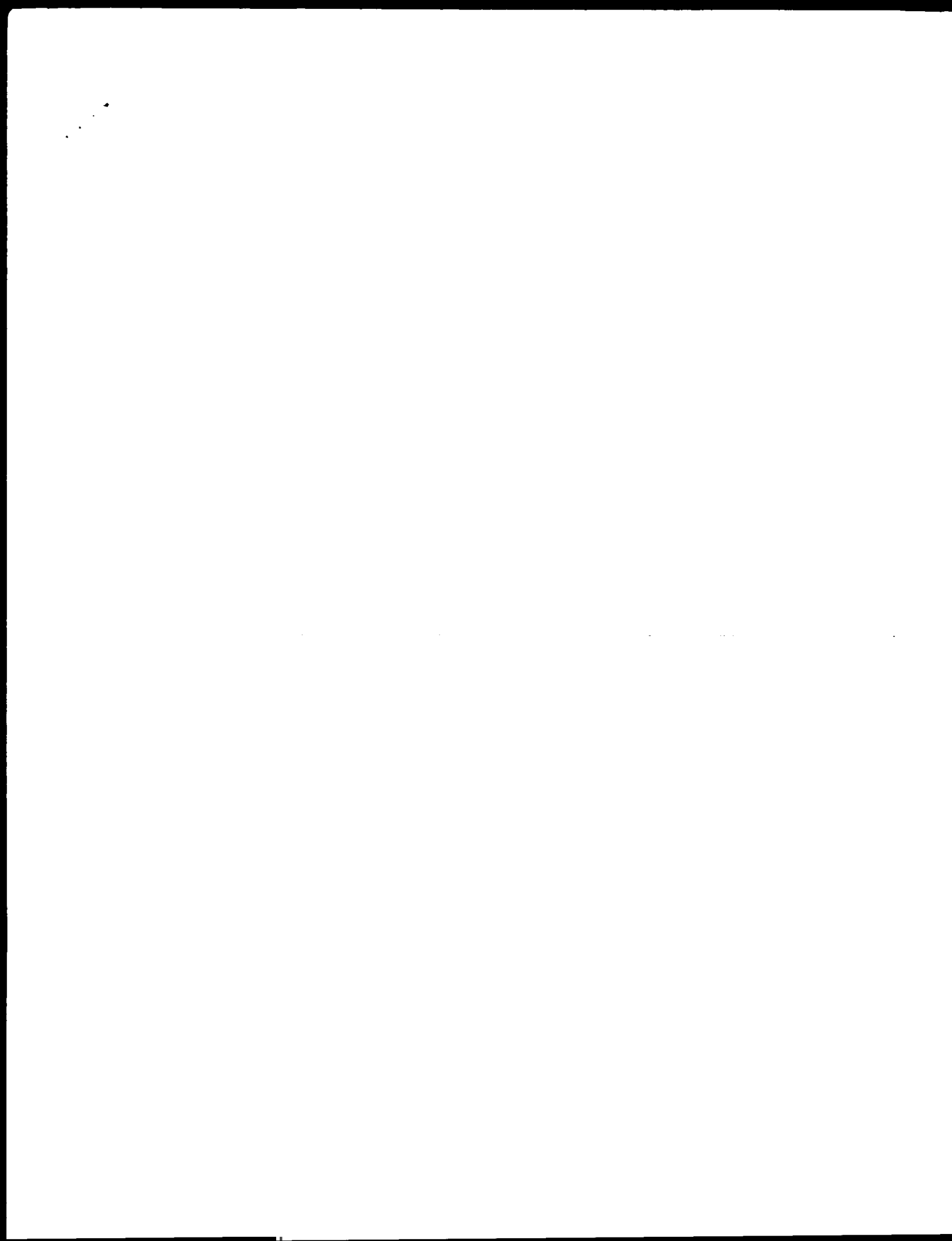
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[illegible][illegible]



Result 4





Mon Mar 11 17:09:38 2002

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Page 12

Mon Mar 11 17:09:29 2002

us-09-503-387-3.rail

Page 8

1111
10 23 VERIFICATION: VAPP 266

Search completed: March 11, 2002, 16:44:45
Job Time: 419 sec

Created: 10 May 1994 #sequence position 07-04-1994 #seq version 1.000000

Accession: F05668

Keywords: K01: Enke, L.; K02: Kim, H.; K03: Kimura, Y.; K04: Kimura, H.; K05: Kimura, Y.; K06: Kimura, S.

Biophys. Res. Commun. 194, 1268-1271, 1993

Abstract: A novel domain sequence of chicken skeletal muscle

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Search completed: March 11, 2002, 16:46:03

Job time: 457 sec



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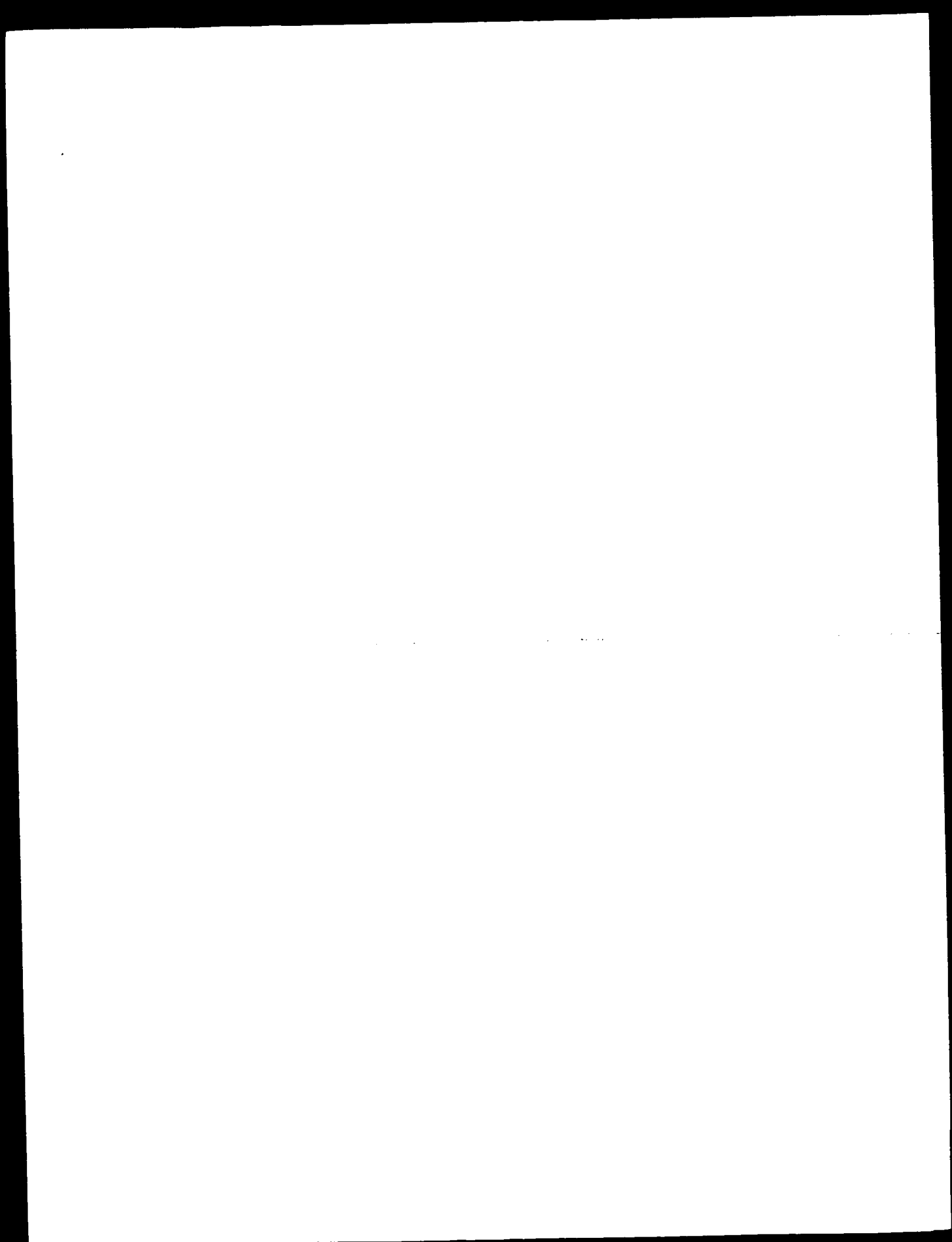
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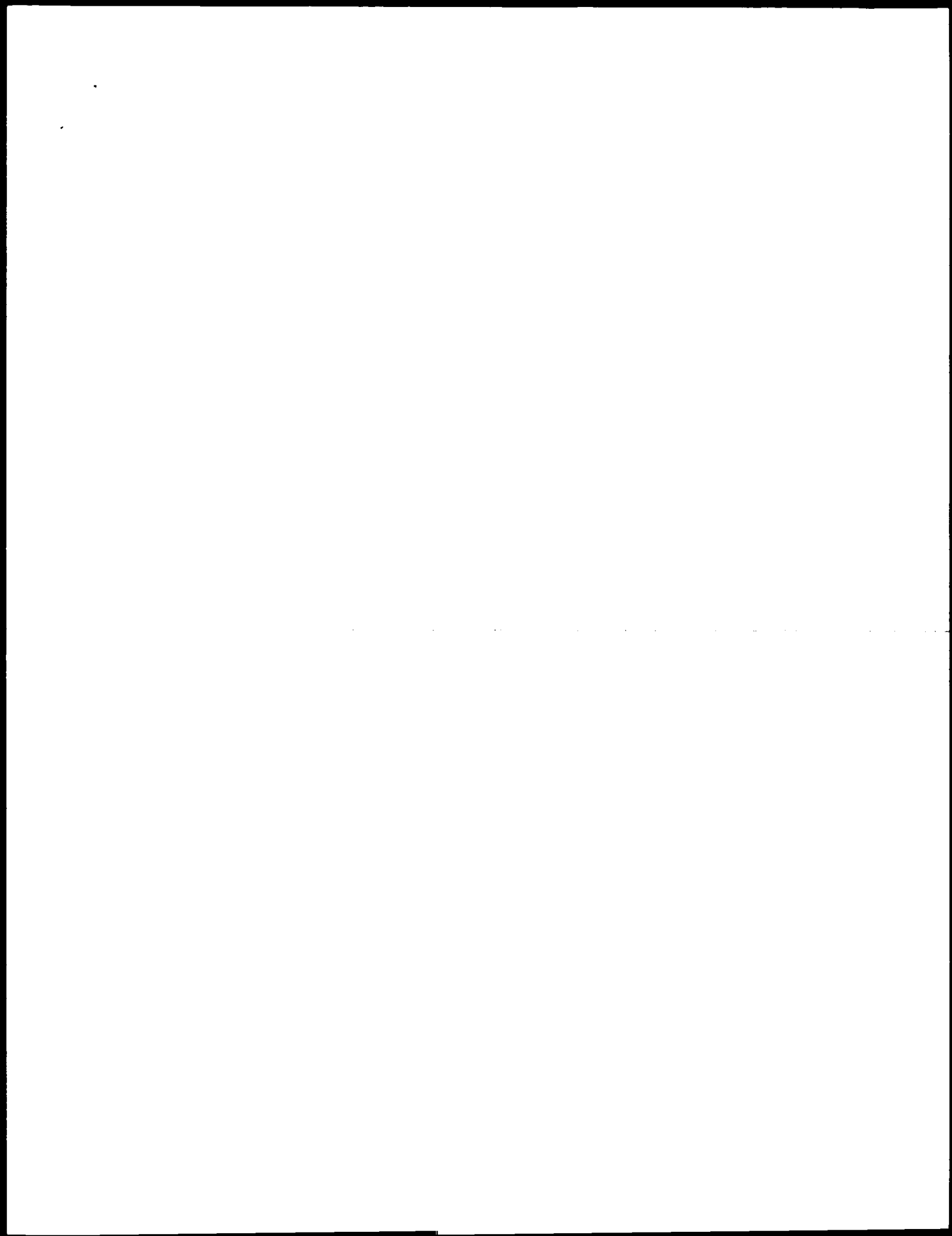
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Page 11



[illegible][illegible]



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RESULT 12

J09696

Killer cell inhibitory receptor polypeptide mouse

Citation: 16 Mar 1998 #sequence revision 18 Mar 1998 #text change C May 1998

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Search completed: March 11, 2002; 16:46:04
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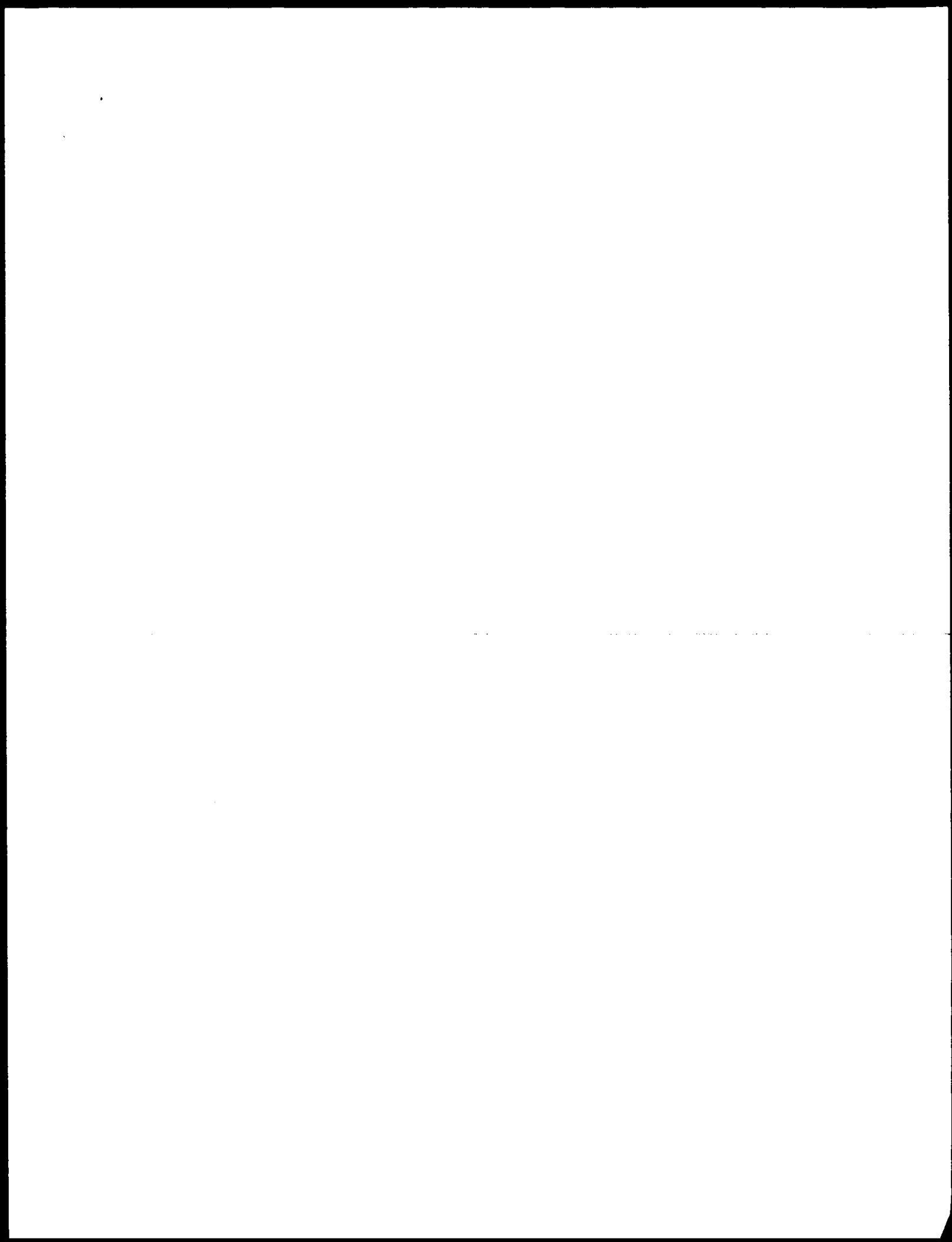
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[illegible]

Figure 1

Query Match	100.0%	Score	2502	1884	100.0%	100.0%
Best Local Similarity	100.0%	Prod. NO.	1	10	100.0%	100.0%
Matched	477	Confidence	0.2	Minimal	0.2	100.0%

[illegible][illegible]

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1 GENERAL INFORMATION:
2 APPLICANT: BOSE, R.
3 APPLICANT: VILVOY, J.
4 APPLICANT: JANTON, ROBERT, M.
5 APPLICANT: VILVOY, J.
6 TITLE OF INVENTION: CYCLOPEPTIN VI AND USES THEREOF
7 FILE REFERENCE: 785-147
8 CURRENT APPLICANT: R. BOSE, 27277115, 114
9 CURRENT FILING DATE: 1999-06-30
10 NUMBER OF SEQ ID NOS: 24
11 SOFTWARE: FASTSEQ FOR WINDOWS VERSION 4.0
12 SEQ ID NO: 5
13 LENGTH: 419
14 TYPE: CDS
15 ORIGIN: Homo sapiens
16 OS: 09-045, 468 5

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[illegible]

RESULTS
US-09-445-468 v.
Sturgeon, et al., Affiliated US-09-445468

1 APPLICANT: Bushfield, S.
 2 APPLICANT: VILVOU, J.
 3 APPLICANT: Jandrol Fortus, M.
 4 APPLICANT: VANDERKOOFF, W.
 5 TITLE OF INVENTION: GLYCOPROTEIN VI AND USES THEREOF
 6 FILE REFERENCE: 7803 147
 7 CURRENT APPLICATION NUMBER: US700/447,449
 8 CURRENT FILING DATE: 1979-06-10
 9 NUMBER OF SEQ. ID NOS: 24
 10 SOFTWARE: FASTSEQ for Windows Version 4.0
 11 SEQ. ID NO.:
 12 LENGTH: 339
 13 TYPE: CDS
 14 ORGANISM: Homo sapiens
 15 25-09-2017 14:06:43

Query Match	100.0%	Score 2587	148.4	100.0%	0%
Best Local Similarity	100.0%	Prod. No.	1.60	0%	
Match Class	477	Conservative	0%	10.0%	0%

[illegible]

RECEIVED
11-19-45
SQUAD 2
Application 11-19-45

1 OUTLINE: 100-860-110
 2 APPLICANT: BUSTO, J.
 3 ADDRESS: 411024, J.
 4 APPLICANT: JACOB, J.
 5 ADDRESS: 411024, J.
 6 TITLE OF INVENTION: 765-147
 7 FILE REFERENCE: 765-147
 8 PUBLISHED REFERENCE: 765-147
 9 FOREIGN FILING DATE: 09-10
 10 NUMBER OF PAGES: 24
 11 SUBJECT: 765-147
 12 SEARCHED: 765-147
 13 INDEXED: 765-147
 14 CLASSIFIED: 765-147
 15 ABSTRACT: 765-147
 16 SUMMARY: 765-147
 17 CLAIMS: 765-147
 18 DESCRIPTION: 765-147
 19 DRAWINGS: 765-147
 20 OTHER: 765-147
 21 COMMENTS: 765-147
 22 INDEXED: 765-147
 23 CLASSIFIED: 765-147
 24 ABSTRACT: 765-147
 25 SUMMARY: 765-147
 26 CLAIMS: 765-147
 27 DESCRIPTION: 765-147
 28 DRAWINGS: 765-147
 29 OTHER: 765-147
 30 COMMENTS: 765-147
 31 INDEXED: 765-147
 32 CLASSIFIED: 765-147
 33 ABSTRACT: 765-147
 34 SUMMARY: 765-147
 35 CLAIMS: 765-147
 36 DESCRIPTION: 765-147
 37 DRAWINGS: 765-147
 38 OTHER: 765-147
 39 COMMENTS: 765-147
 40 INDEXED: 765-147
 41 CLASSIFIED: 765-147
 42 ABSTRACT: 765-147
 43 SUMMARY: 765-147
 44 CLAIMS: 765-147
 45 DESCRIPTION: 765-147
 46 DRAWINGS: 765-147
 47 OTHER: 765-147
 48 COMMENTS: 765-147
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 57 COMMENTS: 765-147
 58 INDEXED: 765-147
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 60 ABSTRACT: 765-147
 61 SUMMARY: 765-147
 62 CLAIMS: 765-147
 63 DESCRIPTION: 765-147
 64 DRAWINGS: 765-147
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 66 COMMENTS: 765-147
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 69 ABSTRACT: 765-147
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 75 COMMENTS: 765-147
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 90 DESCRIPTION: 765-147
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 93 COMMENTS: 765-147
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 95 CLASSIFIED: 765-147
 96 ABSTRACT: 765-147
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 98 CLAIMS: 765-147
 99 DESCRIPTION: 765-147
 100 DRAWINGS: 765-147
 101 OTHER: 765-147
 102 COMMENTS: 765-147
 103 INDEXED: 765-147
 104 CLASSIFIED: 765-147
 105 ABSTRACT: 765-147
 106 SUMMARY: 765-147
 107 CLAIMS: 765-147
 108 DESCRIPTION: 765-147
 109 DRAWINGS: 765-147
 110 OTHER: 765-147
 111 COMMENTS: 765-147
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 113 CLASSIFIED: 765-147
 114 ABSTRACT: 765-147
 115 SUMMARY: 765-147
 116 CLAIMS: 765-147
 117 DESCRIPTION: 765-147
 118 DRAWINGS: 765-147
 119 OTHER: 765-147
 120 COMMENTS: 765-147
 121 INDEXED: 765-147
 122 CLASSIFIED: 765-147
 123 ABSTRACT: 765-147
 124 SUMMARY: 765-147
 125 CLAIMS: 765-147
 126 DESCRIPTION: 765-147
 127 DRAWINGS: 765-147
 128 OTHER: 765-147
 129 COMMENTS: 765-147
 130 INDEXED: 765-147
 131 CLASSIFIED: 765-147
 132 ABSTRACT: 765-147
 133 SUMMARY: 765-147
 134 CLAIMS: 765-147
 135 DESCRIPTION: 765-147
 136 DRAWINGS: 765-147
 137 OTHER: 765-147
 138 COMMENTS: 765-147
 139 INDEXED: 765-147
 140 CLASSIFIED: 765-147
 141 ABSTRACT: 765-147
 142 SUMMARY: 765-147
 143 CLAIMS: 765-147
 144 DESCRIPTION: 765-147
 145 DRAWINGS: 765-147
 146 OTHER: 765-147
 147 COMMENTS: 765-147
 148 INDEXED: 765-147
 149 CLASSIFIED: 765-147
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 151 SUMMARY: 765-147
 152 CLAIMS: 765-147
 153 DESCRIPTION: 765-147
 154 DRAWINGS: 765-147
 155 OTHER: 765-147
 156 COMMENTS: 765-147
 157 INDEXED: 765-147
 158 CLASSIFIED: 765-147
 159 ABSTRACT: 765-147
 160 SUMMARY: 765-147
 161 CLAIMS: 765-147
 162 DESCRIPTION: 765-147
 163 DRAWINGS: 765-147
 164 OTHER: 765-147
 165 COMMENTS: 765-147
 166 INDEXED: 765-147
 167 CLASSIFIED: 765-147
 168 ABSTRACT: 765-147
 169 SUMMARY: 765-147
 170 CLAIMS: 765-147
 171 DESCRIPTION: 765-147
 172 DRAWINGS: 765-147
 173 OTHER: 765-147
 174 COMMENTS: 765-147
 175 INDEXED: 765-147
 176 CLASSIFIED: 765-147
 177 ABSTRACT: 765-147
 178 SUMMARY: 765-147
 179 CLAIMS: 765-147
 180 DESCRIPTION: 765-147
 181 DRAWINGS: 765-147
 182 OTHER: 765-147
 183 COMMENTS: 765-147
 184 INDEXED: 765-147
 185 CLASSIFIED: 765-147
 186 ABSTRACT: 765-147
 187 SUMMARY: 765-147
 188 CLAIMS: 765-147
 189 DESCRIPTION: 765-147
 190 DRAWINGS: 765-147
 191 OTHER: 765-147
 192 COMMENTS: 765-147
 193 INDEXED: 765-147
 194 CLASSIFIED: 765-147
 195 ABSTRACT: 765-147
 196 SUMMARY: 765-147
 197 CLAIMS: 765-147
 198 DESCRIPTION: 765-147
 199 DRAWINGS: 765-147
 200 OTHER: 765-147
 201 COMMENTS: 765-147
 202 INDEXED: 765-147
 203 CLASSIFIED: 765-147
 204 ABSTRACT: 765-147
 205 SUMMARY: 765-147
 206 CLAIMS: 765-147
 207 DESCRIPTION: 765-147
 208 DRAWINGS: 765-147
 209 OTHER: 765-147
 210 COMMENTS: 765-147
 211 INDEXED: 765-147
 212 CLASSIFIED: 765-147
 213 ABSTRACT: 765-147
 214 SUMMARY: 765-147
 215 CLAIMS: 765-147
 216 DESCRIPTION: 765-147
 217 DRAWINGS: 765-147
 218 OTHER: 765-147
 219 COMMENTS: 765-147
 220 INDEXED: 765-147
 221 CLASSIFIED: 765-147
 222 ABSTRACT: 765-147
 223 SUMMARY: 765-147
 224 CLAIMS: 765-147
 225 DESCRIPTION: 765-147
 226 DRAWINGS: 765-

Model	Size	Score	Loglik	Goodness
Host Local Similarity	78,786	Procl. No. 10.24		
Matched	47	Consistent	67	Indels 0; Gaps 0

[illegible]

RESOLVED
DS-19-345-468 19

```

1 SETENVIRONMENT:
2 APPLICATION: HOSTFIELD, S:
3 00000000, 00000000, J:
4 APPLICATION: JANDROT-PERROS, M.
5 00000000, 00000000, V:
6 TITLE OF DOCUMENT: GLEICHERSTEIN V1 AND DATES THREE OF
7 FILE REFERENCE: 7803.147
8 CURRENT APPLICATION NUMBER: 05/700/445.4068
9 CURRENT FILING DATE: 1979-06-30
10 NUMBER OF SEQ IN NOS: 24
11 SOFTWARE: FASTSEQ FOR WINDOWS Version 4.0
12 SEQ ID: No 19
13 LENGTH: 267
14
15 TYPE: FRI
16 ORGANISM: Mus musculus
17
18 05 09 345 4068 19

```

	Mean	Stdev	N
Correct Match	82.7%	20.9	1004
Partial Match	62.7%	22.0	1004
Total Similarity	78.7%	19.0	244
Misclassification	4	6	1004

[illegible]

115 09 445 468 18
 : Sequence 18, Affiliation 18/09445468

PATENT NO. 9,295,927
 SERIAL INFORMATION:
 APPLICANT: Bushfield, S.
 ATTORNEY: Villotal, J.
 ADDRESS: Jandorf Patus, M.
 COLUMBIA, VALENTINE, & CO.
 TITLE OF INVENTION: GLYCOPROTEIN VI AND USES THEREOF

FILE REFERENCE: 785-437
 CURRENT ALLEGATION NUMBER: 157002700435
 CURRENT FILING DATE: 1999-06-30
 NUMBER OF STAFF IN S: 24
 SOFTWARE: FASTSPY for Windows Version 3.0
 S: 11 N: 12
 LENGTH: 292
 TYPE: PRT
 ORGANISM: MOS. in DISCUSS
 US: 09-445-468-18

Quarter Match	82.18	Score 240	100.0
Best Local Simult	78.78	prod. No. 1024	
Matches	37	Consecutive	4
		Misses	100.0
			145

[illegible]

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2
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[illegible][illegible]

1 RESULT 10
 2 US-095-950-12
 3 Sequence 12 Application 15/09/95/55
 4 Patient No. 6140076
 5
 6 PERSONAL INFORMATION
 7
 8 APPLICANT: Acoma Biosci Inc
 9 11110 of TOWN & Country Mammalian Monoclonal Cell Depos-
 10 NUMBER OF SEQUENCES: 22
 11 SEQUENCE METHOD ACCESS:
 12 ADDRESS: IMAX Research Institute
 13 STREET: 901 California Avenue
 14 CITY: Palo Alto
 15 STATE: California
 16 COUNTRY: USA
 17 ZIP: 94304 1104
 18
 19 COMPUTER READABLE FORM
 20 MEDIUM TYPE: floppy disk
 21 CONTAINER: 100 pc compatible
 22 PREPARING ORGAN: IMAX/95/55 008
 23 CONTACT: Patricia L. Lee #1.05, Watson #1.05
 24
 25 SEQUENCE CHARACTERISTICS
 26
 27 SEQUENCE NUMBER: 05/09/95/55
 28 FILING DATE: 05/09/1997
 29 CLASSIFICATION: 405
 30
 31 FROM APPLICATION DATA:
 32
 33 FILING DATE: 21 MAR 91 145
 34 FROM APPLICATION DATA:
 35 APPLICATION NUMBER: US 6,744,181
 36 FILING DATE: 16/09/1996
 37 FROM APPLICATION DATA:
 38 APPLICATION NUMBER: US 6,744,252
 39 FILING DATE: 06/09/1996
 40
 41 NEW SEQUENCE INFORMATION:
 42 NAME: GENE 1, 2221 bp
 43 SEQUENCE NUMBER: 44, 1
 44 REFERENCE/GENE NUMBER: 05/09/95/55
 45
 46 FROM GENE 1, 2221 bp
 47 TELEPHONE: (650) 852 9195
 48 FAX: (650) 496 1274
 49
 50 INFORMATION FOR SEQ ID NO: 12:
 51 SEQUENCE CHARACTERISTICS:
 52 LENGTH: 439 amino acids
 53 TYPE: amino acid
 54 topology: linear
 55
 56 MEDIUM TYPE: protein
 57
 58 US-095-950-12

PROPERTY MATCHES

Property Match	100%	Score	100%	Is A	Locality	40%		
Post Locality	Similarity	44.79%	Prod No.	1,476,000				
Matches	2:	Count per row	By	Mismatch	167	Total	5:	Vaps

RESULTS

US-GB-985-050-ZZ	DIS-GB-985-050-ZZ
Schedule	22 April local to us/cb080958
Patient No.	6143076
CENTER	INFORMATION

GeneCore version 4.5
Copyright (c) 1994 - 2000 Compugen Ltd.

006 protein: protein search using SW model

Run on: March 11, 2002, 17:00:06 : Search time: 1.1 sec (with all updates)

225,807 Kbits (0.001 updates/sec)

Hit list:
Percent score: 08.09, 603, 307, 427, 27, 21, 253
Sequence: 1 GSNPKRPSLQALPSLWPL.....SRKPSLALVAGVYLRN 219

Scoring table:
Gapop: 10.0, Gapext: 0.5

Statistics:
Total number of hits satisfying chosen parameters: 1

Minimum job seed length: 6
Maximum hit seed length: 2,000,000

Post processing: Maximum hit: 1.09
Maximum hit: 1.09

Listing first 45 summaries

Database: SwissProt_2001*

Prod. No. is the number of results produced by chosen parameters score greater than or equal to the score of the results not filtered and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length DB	ID	Description
1	433	25.5	387	1	KSL1_HUMAN
2	422	24.7	291	1	KSL2_HUMAN
3	420.5	24.6	444	1	KSL1_HUMAN
4	415	23.2	101	1	KSL1_HUMAN
5	314	24.1	101	1	KSL1_HUMAN
6	314	24.1	101	1	KSL1_HUMAN
7	314	24.1	101	1	KSL1_HUMAN
8	314	24.1	101	1	KSL1_HUMAN
9	306.5	23.5	384	1	KSL2_HUMAN
10	302	23.2	435	1	G49K_HUMAN
11	299	22.6	297	1	KSL1_HUMAN
12	299	22.9	377	1	KSL1_HUMAN
13	237.5	22.9	201	1	KSL1_HUMAN
14	204.5	22.6	455	1	KSL1_HUMAN
15	209	21.5	474	1	G49K_HUMAN
16	142.5	19.9	404	1	KSL1_HUMAN
17	147	19.5	291	1	KSL1_HUMAN
18	126.5	9.7	4707	1	KSL1_HUMAN
19	124.5	9.5	267	1	KSL1_HUMAN
20	113.5	8.7	1284	1	KSL1_HUMAN
21	109	8.3	211	1	KSL1_HUMAN
22	107	8.2	261	1	KSL1_HUMAN
23	106	8.1	265	1	KSL1_HUMAN
24	105.5	8.1	430	1	KSL1_HUMAN
25	105.5	8.1	430	1	KSL1_HUMAN
26	101	7.7	2481	1	KSL1_HUMAN
27	100	7.7	2481	1	KSL1_HUMAN
28	100	7.7	167	1	KSL1_HUMAN
29	99.5	7.6	727	1	KSL1_HUMAN
30	99	7.6	749	1	KSL1_HUMAN
31	98.5	7.6	749	1	KSL1_HUMAN
32	97.5	7.5	749	1	KSL1_HUMAN
33	97	7.4	344	1	KSL1_HUMAN

ALIGNMENTS

Result ID	Prod. No.	Score	Query Match	Length DB	ID	Description
1	KSL1_HUMAN	433	25.5	387	1	KSL1_HUMAN
2	KSL2_HUMAN	422	24.7	291	1	KSL2_HUMAN
3	KSL1_HUMAN	420.5	24.6	444	1	KSL1_HUMAN
4	KSL1_HUMAN	415	23.2	101	1	KSL1_HUMAN
5	KSL1_HUMAN	314	24.1	101	1	KSL1_HUMAN
6	KSL1_HUMAN	314	24.1	101	1	KSL1_HUMAN
7	KSL1_HUMAN	314	24.1	101	1	KSL1_HUMAN
8	KSL1_HUMAN	314	24.1	101	1	KSL1_HUMAN
9	KSL2_HUMAN	306.5	23.5	384	1	KSL2_HUMAN
10	G49K_HUMAN	302	23.2	435	1	G49K_HUMAN
11	KSL1_HUMAN	299	22.6	297	1	KSL1_HUMAN
12	KSL1_HUMAN	299	22.9	377	1	KSL1_HUMAN
13	KSL1_HUMAN	237.5	22.9	201	1	KSL1_HUMAN
14	KSL1_HUMAN	204.5	22.6	455	1	KSL1_HUMAN
15	G49K_HUMAN	209	21.5	474	1	G49K_HUMAN
16	KSL1_HUMAN	142.5	19.9	404	1	KSL1_HUMAN
17	KSL1_HUMAN	147	19.5	291	1	KSL1_HUMAN
18	KSL1_HUMAN	126.5	9.7	4707	1	KSL1_HUMAN
19	KSL1_HUMAN	124.5	9.5	267	1	KSL1_HUMAN
20	KSL1_HUMAN	113.5	8.7	1284	1	KSL1_HUMAN
21	KSL1_HUMAN	109	8.3	211	1	KSL1_HUMAN
22	KSL1_HUMAN	107	8.2	261	1	KSL1_HUMAN
23	KSL1_HUMAN	106	8.1	265	1	KSL1_HUMAN
24	KSL1_HUMAN	105.5	8.1	430	1	KSL1_HUMAN
25	KSL1_HUMAN	105.5	8.1	430	1	KSL1_HUMAN
26	KSL1_HUMAN	101	7.7	2481	1	KSL1_HUMAN
27	KSL1_HUMAN	100	7.7	2481	1	KSL1_HUMAN
28	KSL1_HUMAN	100	7.7	167	1	KSL1_HUMAN
29	KSL1_HUMAN	99.5	7.6	727	1	KSL1_HUMAN
30	KSL1_HUMAN	99	7.6	749	1	KSL1_HUMAN
31	KSL1_HUMAN	98.5	7.6	749	1	KSL1_HUMAN
32	KSL1_HUMAN	97.5	7.5	749	1	KSL1_HUMAN
33	KSL1_HUMAN	97	7.4	344	1	KSL1_HUMAN

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01 EMBL 141273 AA65971.1
02 EMBL 036272 AA65201.1
03 EMBL X91989 AA63711.1
04 EMBL 176665 AA65931.1
05 EMBL 176666 AA65941.1
06 MIM 604947
07 InterPro: IPR005991 19
08 InterPro: IPR006006 19 MBP
09 InterPro: IPR004772 19 3
10 SWISS-PROT: 100 25
11 RefSeq: Immunoglobulin domain, cytochrome b5 domain, the membrane anchoring domain
12 RefSeq: Family: Polypeptides
13 K1
14 STANAL 1 21
15 CHAIN 22 455
16 TRANSMEM 44 460
17 DOMAIN 44 460
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01 NOV 1997 (Ref. 45, updated)
02 NOV 1997 (Ref. 45, last sequence update)
03 15 DEC 1998 (Ref. 47, last annotation update)
04 BAC1 CHIL 5081 ABL CHY0881EIN 0349A 1000000000
05 0349A OR 0349
06 Mus musculus (Mouse)
07 Ensembl: Mus musculus (Ensembl)
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Page 13

Search completed: March 11, 2002, 17:00:07
Job time: 006 sec

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Patent No. 6,415,927
 GENERAL INFORMATION:
 APPLICANT: Bushfield, S.
 ATTORNEY: Villavalle, M.
 APPLICANT: Jandrol Porrus, M.
 ATTORNEY: Villavalle, M.
 TITLE OF INVENTION: GLYCOPROTEIN VI AND USES THEREOF
 FILE REFERENCE: 785,147
 CURRENT APPLICATION NUMBER: 02/77,445,468
 CURRENT FILING DATE: 1999-05-10
 NUMBER OF SEQ ID NOS: 24
 SOFTWARE: FastSeq for Windows Version 1.0
 SEQ ID NO 1
 LENGTH: 619
 TYPE: PRO
 ORGANISM: Homo sapiens
 US 09 445 468 1

Query Match: 100.0% Score 1404; ID 4; Length 619
 Host Local Similarity: 100.0% Prod. No. 1 to 127
 Matches: 2497 Conserved type of: Mus musculus 94; Indels 4; Gaps 12

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 1 LENGTH: 619
 1 TYPE: PRO
 1 ORGANISM: Homo sapiens
 1 US 09 445 468 1

RESULT 4
 US 09 445 468 1
 Sequence: 19; Attachment: 02/77,445,468
 Patent No. 6,415,927
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 CURRENT FILING DATE: 1999-05-10
 NUMBER OF SEQ ID NOS: 24
 SOFTWARE: FastSeq for Windows Version 1.0
 SEQ ID NO 1
 LENGTH: 619
 TYPE: PRO
 ORGANISM: Homo sapiens
 US 09 445 468 1

Query Match: 100.0% Score 1404; ID 4; Length 619
 Host Local Similarity: 100.0% Prod. No. 1 to 127
 Matches: 2497 Conserved type of: Mus musculus 94; Indels 4; Gaps 12

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 1 FILE REFERENCE: 785,147
 1 CURRENT APPLICATION NUMBER: 02/77,445,468
 1 CURRENT FILING DATE: 1999-05-10
 1 NUMBER OF SEQ ID NOS: 24
 1 SOFTWARE: FastSeq for Windows Version 1.0
 1 SEQ ID NO 1
 1 LENGTH: 619
 1 TYPE: PRO
 1 ORGANISM: Homo sapiens
 1 US 09 445 468 1

Query Match: 100.0% Score 1404; ID 4; Length 619
 Host Local Similarity: 100.0% Prod. No. 1 to 127
 Matches: 2497 Conserved type of: Mus musculus 94; Indels 4; Gaps 12

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 1 CURRENT FILING DATE: 1999-05-10
 1 NUMBER OF SEQ ID NOS: 24
 1 SOFTWARE: FastSeq for Windows Version 1.0
 1 SEQ ID NO 1
 1 LENGTH: 619
 1 TYPE: PRO
 1 ORGANISM: Homo sapiens
 1 US 09 445 468 1

Query Match: 100.0% Score 1404; ID 4; Length 619
 Host Local Similarity: 100.0% Prod. No. 1 to 127
 Matches: 2497 Conserved type of: Mus musculus 94; Indels 4; Gaps 12

Query Match: 100.0% Score 1404; ID 4; Length 619
 Host Local Similarity: 100.0% Prod. No. 1 to 127
 Matches: 2497 Conserved type of: Mus musculus 94; Indels 4; Gaps 12

GeneDoc version 1.5
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OM protein - protein search, using SW model

Run on: March 11, 2002, 16:46:05 ; Search File 2, 001 Sequences

(without automatic cut-off)

File: 09-503-387-16

Perfect score: 1660

Sequence: 1 MS0ASPTPEICGLVILVTLV.....KLGHPMPA, 267-311A, 415

Scoring table: EUS0M62

Gapop: 10.0 ; Gapext: 0.5

Scored: 219241 seqs, 76174592 residues

Minimum hit seq length: 9

Maximum hit seq length: 200000000

Post processing: Maximum Match 9%

Filtering filter 4% Summary

Database: 1: PIR_88**
2: PIR1**
3: PIR2**
4: PIR3**
5: PIR4**

Prod. No. is the number of results predicted by chosen search engine
score greater than or equal to the score of the report entry provided,
and is derived by analysis of the total score distribution.

SUMMARY

Result No.	Score	Query	Match length	Hit	Prod. No.	Score	Query	Match length	Hit	Prod. No.
1	117.5	67.5	264	1	117.5	67.5	264	1	117.5	67.5
2	446.5	26.5	264	2	1460.0	26.5	264	2	1460.0	26.5
3	400	24.1	267	2	1163.12	24.1	267	2	1163.12	24.1
4	380	22.9	466	2	1058.97	22.9	466	2	1058.97	22.9
5	378.5	22.3	541	2	1058.94	22.3	541	2	1058.94	22.3
6	363.5	21.9	645	2	1058.96	21.9	645	2	1058.96	21.9
7	360	21.7	229	2	1058.95	21.7	229	2	1058.95	21.7
8	351	21.1	680	2	1058.95	21.1	680	2	1058.95	21.1
9	343.5	20.7	296	2	1058.94	20.7	296	2	1058.94	20.7
10	342.5	20.6	427	2	1058.94	20.6	427	2	1058.94	20.6
11	342	20.5	314	2	1058.95	20.5	314	2	1058.95	20.5
12	342	20.4	335	2	1058.94	20.4	335	2	1058.94	20.4
13	336.5	20.1	111	2	1058.95	20.1	111	2	1058.95	20.1
14	336	20.2	444	2	1058.94	20.2	444	2	1058.94	20.2
15	331	19.9	418	2	1058.94	19.9	418	2	1058.94	19.9
16	319	19.2	403	2	1058.94	19.2	403	2	1058.94	19.2
17	317	19.1	455	2	1058.94	19.1	455	2	1058.94	19.1
18	285.5	17.2	1427	2	1094.02	17.2	1427	2	1094.02	17.2
19	174.5	10.5	184	2	1464.83	10.5	184	2	1464.83	10.5
20	174.5	10.5	474	1	0880.16	10.5	474	1	0880.16	10.5
21	145.5	8.9	1331	1	0701.35	8.9	1331	1	0701.35	8.9
22	141	8.7	237	2	1420.13	8.7	237	2	1420.13	8.7
23	139	8.1	222	2	1420.13	8.1	222	2	1420.13	8.1
24	135	8.1	1797	2	1420.13	8.1	1797	2	1420.13	8.1
25	141.5	7.1	722	2	1420.13	7.1	722	2	1420.13	7.1
26	139.5	7.2	890	1	1420.13	7.2	890	1	1420.13	7.2
27	137.5	7.1	1511	2	1420.13	7.1	1511	2	1420.13	7.1
28	137.5	7.1	738	2	1420.13	7.1	738	2	1420.13	7.1
29	117.5	7.1	1594	2	1420.13	7.1	1594	2	1420.13	7.1

ALIGNMENTS

Result	Seq1	Seq2	Score	Query	Match length	Hit	Prod. No.	Score	Query	Match length	Hit	Prod. No.
1	117.5	67.5	264	1	117.5	67.5	264	1	117.5	67.5	264	1
2	446.5	26.5	264	2	1460.0	26.5	264	2	1460.0	26.5	264	2
3	400	24.1	267	2	1163.12	24.1	267	2	1163.12	24.1	267	2
4	380	22.9	466	2	1058.97	22.9	466	2	1058.97	22.9	466	2
5	378.5	22.3	541	2	1058.94	22.3	541	2	1058.94	22.3	541	2
6	363.5	21.9	645	2	1058.96	21.9	645	2	1058.96	21.9	645	2
7	360	21.7	229	2	1058.95	21.7	229	2	1058.95	21.7	229	2
8	351	21.1	680	2	1058.95	21.1	680	2	1058.95	21.1	680	2
9	343.5	20.7	296	2	1058.94	20.7	296	2	1058.94	20.7	296	2
10	342.5	20.6	427	2	1058.94	20.6	427	2	1058.94	20.6	427	2
11	342	20.5	314	2	1058.95	20.5	314	2	1058.95	20.5	314	2
12	342	20.4	335	2	1058.94	20.4	335	2	1058.94	20.4	335	2
13	336.5	20.1	111	2	1058.95	20.1	111	2	1058.95	20.1	111	2
14	336	20.2	444	2	1058.94	20.2	444	2	1058.94	20.2	444	2
15	331	19.9	418	2	1058.94	19.9	418	2	1058.94	19.9	418	2
16	319	19.2	403	2	1058.94	19.2	403	2	1058.94	19.2	403	2
17	317	19.1	455	2	1058.94	19.1	455	2	1058.94	19.1	455	2
18	285.5	17.2	1427	2	1094.02	17.2	1427	2	1094.02	17.2	1427	2
19	174.5	10.5	184	2	1464.83	10.5	184	2	1464.83	10.5	184	2
20	174.5	10.5	474	1	0880.16	10.5	474	1	0880.16	10.5	474	1
21	145.5	8.9	1331	1	0701.35	8.9	1331	1	0701.35	8.9	1331	1
22	141	8.7	237	2	1420.13	8.7	237	2	1420.13	8.7	237	2
23	139	8.1	222	2	1420.13	8.1	222	2	1420.13	8.1	222	2
24	135	8.1	1797	2	1420.13	8.1	1797	2	1420.13	8.1	1797	2
25	141.5	7.1	722	2	1420.13	7.1	722	2	1420.13	7.1	722	2
26	139.5	7.2	890	1	1420.13	7.2	890	1	1420.13	7.2	890	1
27	137.5	7.1	1511	2	1420.13	7.1	1511	2	1420.13	7.1	1511	2
28	137.5	7.1	738	2	1420.13	7.1	738	2	1420.13	7.1	738	2
29	117.5	7.1	1594	2	1420.13	7.1	1594	2	1420.13	7.1	1594	2

A:Reference number: J07893; MIM:621878
 A:Accession: J07893
 A:Status: nucleic acid sequence not shown
 A:Molecule type: mRNA

A:Product: 1,600 -YAK
 A:Cross-references: CH404105; NID:427161; PIR:AA6661; E:0247042
 A:Comments: This protein function as inhibitory cell surface molecule
 C:Notes:

A:Map position: 7

E:1/2/kennel: signal sequence #status predicted, S07
 E:24 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C-Accession: 201924; 001945

R-Accession: N

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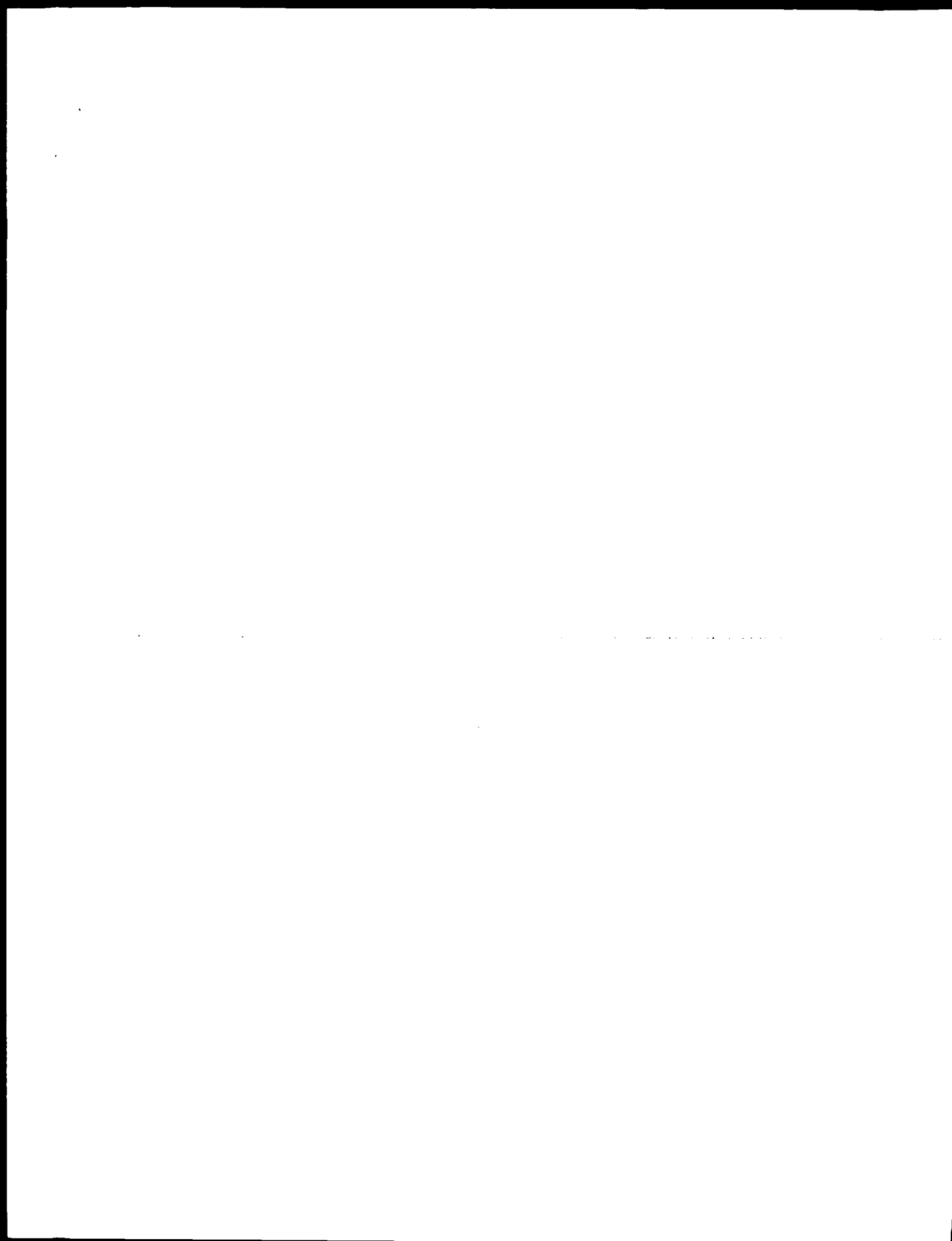
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62. POLYMERISM AND DOMAINS VARIABILITY OF HUMAN KILLER CELL RECEPTORS.
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Page 14

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Search completed: March 11, 2002, 17:02:20
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 4 Patent No. 6140076
 5 GENERAL INFORMATION:
 6 APPLICANT: Adama, Gossard
 7 TITLE OF INVENTION: Isolated Monoclonal Antibody To Tcd Toxin
 8 NUMBER OF SEQUENCES: 22
 9 CORRESPONDENT ADDRESS:
 10 Adama, Inc., 900 Research Institute
 11 Street, 901 California Avenue,
 12 City: Palo Alto
 13 State: California
 14 Country: USA
 15 ZIP: 94304 1104
 16 COMPUTER READABLE FORM:
 17 MEDIUM TYPE: Floppy disk
 18 Software: can be compared to
 19 OPERATING SYSTEM: pc 1.05/MS DOS
 20 SOFTWARE: Patent in Review #1.0, Version #1.30
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 23 FILING DATE: 05 Dec 1997
 24 CLASSIFICATION: 485
 25 PREVIOUS APPLICATION DATA:
 26 APPLICATION NUMBER: US 60/041,279
 27 FILING DATE: 21 March 1997
 28 PREVIOUS APPLICATION DATA:
 29 APPLICATION NUMBER: US 60/044,161
 30 FILING DATE: 16 Dec 1996
 31 PREVIOUS APPLICATION DATA:
 32 APPLICATION NUMBER: US 60/072,252
 33 FILING DATE: 06 Dec 1996
 34 APPLICANT'S NAME: Adama, Inc.
 35 REGISTRATION NUMBER: 44,676
 36 REFERENCE TO OTHERS: 6007206
 37 REFERENCE TO OTHER INFORMATION:

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 NAME: CHUNG, JOWIN P.
 REGISTRATION NUMBER: 44,090
 REFERENCE CHARACTERISTICS:
 TELEPHONE: (650)852-9196
 TELEFAX: (650)496-1204
 INVENTOR: CHUNG, JOWIN P.
 SEQUENCE CHARACTERISTICS:
 LENGTH: 615 amino acids
 TYPE: amino acid
 TOPOLOGY: linear
 MOLECULE TYPE: protein
 US 08 985 950 18

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 APPLICANT: Abbott, Goss, Jan
 ADDRESS: 1000 Research Institute

NUMBER OF SEQUENCES: 22
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 APPLICANT: Abbott, Goss, Jan
 ADDRESS: 1000 Research Institute


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1 STREET: 901 California Avenue
2 CITY: Palo Alto
3 STATE: California
4 COUNTRY: USA
5 ZIP: 94304 1104
6 COMPUTER AVAILABLE: YES
7 MEDIUM TYPE: Floppy disk
8 OPERATING SYSTEM: 160 pc compatible
9 SOFTWARE: BIOLOGICAL RECORD #1.0, Version #1.0
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12 FILING DATE: 05-DEC-1997
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Reichman, M. J. and Smith, J. Science 248, 495-499, 1995.

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Address: Cloning of Immature Ovarian-Suppressing mRNAs in the HPA and HPAH
A. Kotschy-Lombos, ASE 247, MTA-0533/534

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A: Molecule type: mRNA

[illegible]

Al-Jabbar, Ali, 1997

A; Map position: 13

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Job 294
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REF: 11.1
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Natural killer cell

Date: 26.11.1996

K; Polovina, M.; San

Appendix A

A; Reference number
A: A00000000- A56789

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

A: Kesimpulan: 1348

ACKNOWLEDGMENTS

A: Genre: **SLUR: NKA 11**

A:Map position: 15

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Conclusion

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Citations: 18-MAR 1994

K; Yamashita, Y.; H

A: Title: Geriatric

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Comments: This pr

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E: 1-23/Domain: sci





related molecules with diversity in both the core and end-caps.²¹

| FT | VARIANT | 175 | 175 | $\Gamma_0 = \Gamma_1$ |
|----|---------|------|------|---|
| FT | VARIANT | 184 | 184 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00451$ |
| FT | VARIANT | 203 | 203 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00452$ |
| FT | VARIANT | 237 | 237 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00453$ |
| FT | VARIANT | 266 | 266 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00454$ |
| FT | VARIANT | 295 | 295 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00455$ |
| FT | VARIANT | 324 | 324 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00456$ |
| FT | VARIANT | 353 | 353 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00457$ |
| FT | VARIANT | 382 | 382 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00458$ |
| FT | VARIANT | 411 | 411 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00459$ |
| FT | VARIANT | 440 | 440 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00460$ |
| FT | VARIANT | 469 | 469 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00461$ |
| FT | VARIANT | 498 | 498 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00462$ |
| FT | VARIANT | 527 | 527 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00463$ |
| FT | VARIANT | 556 | 556 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00464$ |
| FT | VARIANT | 585 | 585 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00465$ |
| FT | VARIANT | 614 | 614 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00466$ |
| FT | VARIANT | 643 | 643 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00467$ |
| FT | VARIANT | 672 | 672 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00468$ |
| FT | VARIANT | 701 | 701 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00469$ |
| FT | VARIANT | 730 | 730 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00470$ |
| FT | VARIANT | 759 | 759 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00471$ |
| FT | VARIANT | 788 | 788 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00472$ |
| FT | VARIANT | 817 | 817 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00473$ |
| FT | VARIANT | 846 | 846 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00474$ |
| FT | VARIANT | 875 | 875 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00475$ |
| FT | VARIANT | 904 | 904 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00476$ |
| FT | VARIANT | 933 | 933 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00477$ |
| FT | VARIANT | 962 | 962 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00478$ |
| FT | VARIANT | 991 | 991 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00479$ |
| FT | VARIANT | 1020 | 1020 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00480$ |
| FT | VARIANT | 1049 | 1049 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00481$ |
| FT | VARIANT | 1078 | 1078 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00482$ |
| FT | VARIANT | 1107 | 1107 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00483$ |
| FT | VARIANT | 1136 | 1136 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00484$ |
| FT | VARIANT | 1165 | 1165 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00485$ |
| FT | VARIANT | 1194 | 1194 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00486$ |
| FT | VARIANT | 1223 | 1223 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00487$ |
| FT | VARIANT | 1252 | 1252 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00488$ |
| FT | VARIANT | 1281 | 1281 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00489$ |
| FT | VARIANT | 1310 | 1310 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00490$ |
| FT | VARIANT | 1339 | 1339 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00491$ |
| FT | VARIANT | 1368 | 1368 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00492$ |
| FT | VARIANT | 1397 | 1397 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00493$ |
| FT | VARIANT | 1426 | 1426 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00494$ |
| FT | VARIANT | 1455 | 1455 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00495$ |
| FT | VARIANT | 1484 | 1484 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00496$ |
| FT | VARIANT | 1513 | 1513 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00497$ |
| FT | VARIANT | 1542 | 1542 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00498$ |
| FT | VARIANT | 1571 | 1571 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00499$ |
| FT | VARIANT | 1600 | 1600 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00500$ |
| FT | VARIANT | 1629 | 1629 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00501$ |
| FT | VARIANT | 1658 | 1658 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00502$ |
| FT | VARIANT | 1687 | 1687 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00503$ |
| FT | VARIANT | 1716 | 1716 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00504$ |
| FT | VARIANT | 1745 | 1745 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00505$ |
| FT | VARIANT | 1774 | 1774 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00506$ |
| FT | VARIANT | 1803 | 1803 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00507$ |
| FT | VARIANT | 1832 | 1832 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00508$ |
| FT | VARIANT | 1861 | 1861 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00509$ |
| FT | VARIANT | 1890 | 1890 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00510$ |
| FT | VARIANT | 1919 | 1919 | $\Gamma_{\text{FT10}} \text{ VAR } 0.00511$ |

Manual for Biochemical Pathways: Carbohydrate homeostasis. Home
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186 MIM: 604947.
 187 InterPro: IPR004066; 14 MBP.
 188 Pfam: Pf00477; 107 2.
 189 RecName: Immunoglobulin domain, oligopeptide signal; 14 residues.
 190 KW 9911 Ig-like family: Alternative splicing; Polymorphism.
 191 SIGMA: 1 21
 192 CHAIN 22 477
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 195 DOMAIN 24 442
 196 TRAMIN 243 293
 197 DOMAIN 291 297
 198 DOMAIN 34 104
 199 DOMAIN 139 202
 200 DISULFID 51 97
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386 LEUCINE-DEPENDENT 1,4- α -D-GLUCANASE RECEPTOR 1
 387 Homo sapiens (Human)
 388 E06343.1: M24564.1: 360-361
 389 Mammalia: Eutheria: Primates: Catarrhini: Hominidae: Homo
 390 NP_174310.1: 900-906
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| Uncy Match | 28-98; | Sorte 478; | Ib 4; |
| Hest Local Similarity | 41.68; | Pred. No. "0-20" | |
| Machos - w/0 - 0000000000 | 42; | Minimally cut | - 42; Indicative of |

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Post Local Similarity 41, 98; Prod. No. 2, 3, 25;
 MatChos 85; ConsvatIze 42; MatSimChos 71; Inbols 20; Chapos 4

[illegible]

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| 07/01/17 | |
| 07/01/17 | |

01 01 NOV 1998 (TEMPERATURE, 00, East Sequence)
 02 01 NOV 1998 (TEMPERATURE, 00, East Sequence Update)
 03 01 JUN 2001 (TEMPERATURE, 17, East Sequence Update)
 04 TEMPERATURE RECORDS BEGIN LATE RECORD FOR 2
 05 1998 2.
 06 DEMO SAPPHIRE (HOMER).
 07 ELLKAYDOR, MONTAGNE, CROCODILE, WESTERLY, EAST-TO-ASTON;
 08 DEMONSTRATION, CROCODILE, CROCODILE, DEMONSTRATION, HOMER.
 09 MONTAGNE, CROCODILE, CROCODILE, DEMONSTRATION, HOMER.
 10 MONTAGNE, CROCODILE, CROCODILE, DEMONSTRATION, HOMER.
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 12 SEQUENCE FROM N.A.
 13 FORTRESS, L.A. HORN MONTAGNE, FORTRESS, N.A. KUBIN M., CASHMAN, L.A.
 14 1. (Montag, 0.00 of 1997).
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|-----------------------|---------|----------------------|-----------|----------------|
| Library Match | 28, 38; | Scored 4/10, 4/1; | 104, 4/1; | Correctly look |
| Post Local Similarity | 35, 38; | Prod. No. 4, 30, 25; | | |
| Matchos | 41; | Correct ratio | 70; | Index 21; |
| | | Matchos | 70; | Index 4 |

| Yr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
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| Yr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| Yr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| Yr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| Yr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| Yr | 1 | 2 | 3 | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| RESULT | PRIMARY | FeI | Fe ² Z AA |
|----------------|----------------------|-----|----------------------|
| 0.75025 | 0.75025 | | |
| A ⁺ | 0.75025 ⁺ | | |

GenCode version 4.5
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on protein - protein search, using sw model

Run on: March 15, 2002, 16:44:48 / Server: Linux / User: root

(Database: swmodel) / Seq: 445-461 / 2

Hit: US-09-503-387-16_copy_22_267

Perfect score: 1319

Sequence: 1 US-09-503-387-16_copy_22_267

Search: 21252 seqs, 22503292 positions

Total number of hits satisfying chosen parameters: 1

Minimum hit seq length: 0

Maximum hit seq length: 200000000

Post-processing: Minimum Match: 0%

Listing first 45 summaries

Database: 1

Issued: Pattern AA:
1: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 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1 SENTENCE 67 AFFILIATION 0000000000
 2 Patient No. 6140076
 3 GENERAL INFORMATION:
 4 APPLICANT: Adams, Gussan Jan
 5 TITLE OF INVENTION: 72-074 Patent #
 6 NUMBER OF SEQUENCES: 22
 7 CORRESPONDENT ADDRESS:
 8 ADDRESSEE: ENX Research Institute
 9 STREET: 901 California Avenue
 10 CITY: Pal. Alto
 11 STATE: California
 12 COUNTRY: USA
 13 ZIP: 94404-1104
 14 COMPUTER PROGRAM NAME:
 15 MEDIUM TYPE: 3.5" 5 1/4 disk
 16 COMPUTER: IBM PC compatible
 17 OPERATING SYSTEM: 1.0
 18 SOFTWARE: Patent in Release 1.0, Version 1.1
 19 COPYRIGHT INFORMATION: ENX
 20 AFFILIATION NUMBER: 0000000000

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